

- , (mercaptomethyl)—
See Methanethiol, silyl- [4496-94-0]
—, (3-mercaptopropyl)—
See 1-Propanethiol, 3-silyl- [4756-00-7]
—, mercuriobis—
See Mercury, disilyl- [27809-03-6]
—, [2-(2-methoxyethoxy)ethoxy]—
See 2,5,8-Trioxa-1-silanonane [27613-59-8]
—, methylenebis(butoxy)
See 5,9-Dioxo-6,8-disilaheptadecane [5980-48-3]
—, methylenebis(ethoxy)
See 3,7-Dioxo-4,6-disilanonane [6703-74-8]
—, methylenebis[2-(ethylsilyl)ethenyl]
See 3,6,8,11-Tetrasilatrideca-4,9-diene [27809-05-8]
—, methylenebis(heptyloxy)—
See 8,12-Dioxo-9,11-disilanonadecane [7020-42-0]
—, methylenebis(hexyloxy)—
See 7,11-Dioxo-8,10-disilaheptadecane [6868-67-3]
—, methylenebis(methoxy)
See 2,6-Dioxo-3,5-disilaheptane [6868-68-4]
—, methylenebis[(methoxymethyl)methyl]
See 2,4,6,8-Tetrasilanonane [5650-29-3]
—, methylenebis(nonyloxy)—
See 10,14-Dioxo-11,13-disilatricosane [5980-47-2]
—, methylenebis(octyloxy)—
See 9,13-Dioxo-10,12-disilaheicosane [6868-66-2]
—, [methylenebis(oxy)]bis[ethyl—
See 4,6-Dioxo-3,7-disilanonane [6811-82-1]
—, [methylenebis(oxy)]bis[methyl—
See 3,5-Dioxo-2,6-disilaheptane [6868-69-5]
—, [methylenebis(oxy)-3,1-propanediolyloxy]bis[methyl—
See 3,7,11,13,17,21-Hexaoxa-2,22-disilatricosane [18543-49-2]
—, [methylenebis(plumbanetetrayl)tris(methylene)]bis[hexakis(methyl—
See 2,8-Disila-4,6-diplumbanonane, 4,4,6,6-tetrakis(methylsilyl)methyl- [29868-88-0]
—, methylenebis(propoxy)—
See 4,8-Dioxo-5,7-disilaundecane [27809-09-2]
—, methyldinitrile[ethoxy]—
See 3,7-Dioxo-4,6-disilanonane, 5-(ethoxysilyl)- [6703-75-9]
—, methyl[2-[2-(2-(2-propenyloxy)ethoxy)ethoxy]ethoxy]—
See 3,6,9,12-Tetraoxa-2-silapentadec-14-ene [26150-02-7]
—, methyl[2-[2-[2-(2-propenyloxy)ethoxy]ethoxy]ethoxy]ethoxy]—
See 3,6,9,12,15-Pentaoxa-2-silaoctadec-17-ene [26150-04-9]
—, nitriloltris—
See Silanamine, N,N-disilyl- [13862-16-3]
—, [nitrilotris(2,1-phenyleneoxy)]—
See 6,12-(Epoxy[1,2(benzo)-12H-dibenzo[d,g][1,3,6,2]dioxazasilocine [13932-86-0]
—, [1,9-nanonediylbis(oxy)]bis[methyl—
See 3,13-Dioxo-2,14-disilapentadecane [18543-50-5]
—, (3-oxo-1-butenyl)—
See 3-Buten-2-one, 4-silyl- [23601-82-3]
—, (2-oxoethyl)—
See Acetaldehyde, silyl- [5703-31-1]
—, (2-oxo-1,3-imidazolidinediyl)bis—
See 2-Imidazolidinone, 1,3-disilyl- [5811-29-0]
—, (2-oxopropyl)—
See 2-Propanone, 1-silyl- [14091-38-4]
—, oxybis—
See Disiloxane [13597-73-4]
—, [oxybis(2,1-ethanediolyloxy)]bis[butyl—
See 6,9,12-Trioxa-5,13-disilaheptadecane [27925-52-6]
—, [oxybis(2,1-ethanediolyloxy)]bis[ethyl—
See 4,7,10-Trioxa-3,11-disilatriline [27890-46-6]
—, [oxybis(2,1-ethanediolyloxy)]bis[pentyl—
See 7,10,13-Trioxa-6,14-disilanonadecane [27890-47-7]
—, [oxybis(2,1-ethanediolyloxy)]bis[propyl—
See 5,8,11-Trioxa-4,12-disilapentadecane [27890-48-8]
—, [oxybis(2,1-ethanediolyloxy)-2,1-ethanediyl]bis[propyl—
See 7,10,13-Trioxa-4,16-disilanonadecane [23310-11-4]
—, [oxybis(3,1-propanediolyloxy)]bis[methyl—
See 3,7,11-Trioxa-2,12-disilatriline [6706-43-0]
—, [1,5-pentanediylbis(oxy)]bis—
See 2,8-Dioxo-1,9-disilanonane [27890-49-9]
—, [1,5-pentanediylbis(oxy)]bis[methyl—
See 3,9-Dioxo-2,10-disilaundecane [27890-50-2]
—, phosphinidenebis—
See Phosphine, disilyl- [14616-42-3]
—, phosphinidynetris—
See Phosphine, trisilyl- [15110-33-5]
—, phosphino—
See Phosphine, silyl- [14616-47-8]
—, (2-phosphinoethyl)—
See Phosphine, (2-silylethyl)- [4463-06-3]
—, (phosphinomethyl)—
See Phosphine, (silylmethyl)- [4463-07-4]
—, (3-phosphinopropyl)—
See Phosphine, (3-silylpropyl)- [4463-08-5]
—, (phosphinoselenomethyl)—
See Phosphine selenide, (silylmethyl)- [4441-20-7]
—, (2-phosphinothioethyl)—
See Phosphine sulfide, (2-silylethyl)- [6791-37-3]
—, (phosphinothioethyl)—
See Phosphine sulfide, (silylmethyl)- [6787-40-2]
—, (phosphinylmethyl)—
See Phosphine oxide, (silylmethyl)- [4441-09-2]
—, (3-phosphinylpropyl)—
See Phosphine oxide, (3-silylpropyl)- [4441-10-5]
—, phosphono—
See Phosphonic acid, silyl- [15391-54-5]
—, (phosphonomethoxy)—
See Phosphonic acid, (silyloxy)methyl- [13755-13-0]
—, (phosphonomethyl)—
See Phosphonic acid, (silylmethyl)- [4672-43-9]
—, (1,4-piperazinediyl)-2,1-ethanediyl]bis—
See Piperazine, 1,4-bis(2-silylethyl)- [6540-12-1]
—, (1-piperidinylmethyl)—
See Piperidine, 1-(silylmethyl)- [4724-41-8]
—, [1,3-propanediylbis(oxy)]bis[ethyl—
See 4,8-Dioxo-3,9-disilaundecane [5980-49-4]
—, [1,3-propanediylbis(oxy)]bis[methyl—
See 3,7-Dioxo-2,8-disilanonane [6912-95-4]
—, [1,3-propanediylbis(oxy)methyleneoxy-3,1-propanediolyloxy]bis[methyl—
See 3,7,9,13,15,19-Hexaoxa-2,20-disilaheicosane [18543-52-7]
—, [1,3-propanediylbis(oxy)-3,1-propanediolyloxy]bis[methyl—
See 3,7,11,15-Tetraoxa-2,16-disilaheptadecane [5811-44-9]
—, [1-propene-1,3-diylbis(thio)]bis[ethyl—
See 4,8-Dithia-3,9-disilaundec-5-ene [27890-54-6]
—, pyrazinyl—
See Pyrazine, silyl- [6705-24-4]
—, selenobis—
See Disilaselane [14939-45-8]
—, [stannanetetrayl]tetraakis(oxy)]tetraakis—
See Silanol, tin(4+) salt [27890-57-9]
—, stibino—
See Stibine, silyl- [14700-07-3]
—, (stibinoxy)—
See Stibine, (silyloxy)- [14700-06-2]
—, sulfonylbis—
See Disilathiane, 2,2-dioxide [55823-14-8]
—, (3-sulfopropyl)—
See 1-Propanesulfonic acid, 3-silyl- [4721-42-0]
—, tellurobis—
See Disilatellurane [19415-73-7]
—, tetrabromo— [7789-66-4]
Studies of unspecified silicon bromides and SiBr₄ are indexed at this heading. Species with other molecular formulas are indexed at their own headings
—, tetrabutoxy—
See Silicic acid (H₄SiO₄), tetrabutyl ester [4766-57-8]
—, tetrachloro— [10026-04-7]
Studies of unspecified silicon chlorides and SiCl₄ are indexed at this heading. Species with other molecular formulas are indexed at their own headings
—, tetraethoxy—
See Silicic acid (H₄SiO₄), tetraethyl ester [78-10-4]
—, tetraferrocenyl—
See Ferrocene, 1,1',1'',1'''-silaanetetrayl-tetrakis- [11133-19-0]
—, tetrafluoro— [7783-61-1]
Studies of unspecified silicon fluorides and SiF₄ are indexed at this heading. Species with other molecular formulas are indexed at their own headings
—, tetrakis(acetyloxy)—
See Acetic acid, anhydrides, tetraanhydride with silicic acid (H₄SiO₄) [562-90-3]
—, tetrakis(2-(aminomethyl)-1-naphthalenyl)—
See 2-Naphthalenemethanamine, 1,1',1'',1'''-silaanetetrayl-tetrakis- [27872-87-3]
—, tetrakis(benzoyloxy)—
See Benzoic acid, anhydrides, tetraanhydride with silicic acid (H₄SiO₄) [1063-87-2]
—, tetrakis(chloroacetyloxy)—
See Acetic acid, chloro-, anhydrides, tetraanhydride with silicic acid (H₄SiO₄) [919-24-4]
—, tetrakis(3-chloro-1-oxo-2-propenyloxy)—
See 2-Propenoic acid, 3-chloro-, tetraanhydride with silicic acid (H₄SiO₄) [919-25-5]
—, tetrakis(hexadecyloxy)—
See Silicic acid (H₄SiO₄), tetrahexadecyl ester [4439-44-5]
—, tetrakis(methylthio)—
See Thiosilicic acid (H₄SiS₄), tetramethyl ester [3931-76-8]
—, tetrakis(1-oxobutoxy)—
See Butanoic acid, anhydrides, tetraanhydride with silicic acid (H₄SiO₄) [994-52-5]
—, tetrakis(1-oxopropoxy)—
See Propanoic acid, anhydrides, tetraanhydride with silicic acid (H₄SiO₄) [994-51-4]
—, tetrakis(phenylacetyloxy)—
See Benzenecarboxylic acid, anhydrides, tetraanhydride with silicic acid (H₄SiO₄) [991-88-8]
—, tetramethoxy—
See Silicic acid (H₄SiO₄), tetramethyl ester [681-84-5]
—, tetraphenoxo—
See Silicic acid (H₄SiO₄), tetraphenyl ester [1174-72-7]
—, tetrapropoxy—
See Silicic acid (H₄SiO₄), tetrapropyl ester [682-01-9]
—, thiobis—
See Disilathiane [16544-95-9]
—, [thiobis(4,1-butanediolyloxy)]bis[methyl—
See 3,13-Dioxo-8-thia-2,14-disilapentadecane [27873-01-4]
—, [thiobis(2,1-ethanediolyloxy)]bis[butyl—
See 6,12-Dioxo-9-thia-5,13-disilaheptadecane [27872-97-5]
—, [thiobis(2,1-ethanediolyloxy)]bis[ethyl—
See 4,10-Dioxo-7-thia-3,11-disilaundecane [27872-98-6]
—, [thiobis(2,1-ethanediolyloxy)]bis[methyl—
See 3,9-Dioxo-6-thia-2,10-disilaundecane [27872-99-7]
—, [thiobis(2,1-ethanediolyloxy)]bis[pentyl—
See 7,13-Dioxo-10-thia-6,14-disilanonadecane [27867-45-4]
—, [thiobis(2,1-ethanediolyloxy)]bis[propyl—
See 5,11-Dioxo-8-thia-4,12-disilapentadecane [27873-00-3]
—, [thiobis(3,1-propanediolyloxy)]bis[methyl—
See 3,11-Dioxo-7-thia-2,12-disilatriline [27873-03-6]
—, (thiocyanatomethyl)—
See Thiocyanic acid, esters, silylmethyl ester [22782-74-7]
—, triamino—
See Silanetriamine [14044-96-3]
—, trihydrazino—
See Hydrazine, 1,1',1''-silyldinitrile- [14616-29-6]
—, trihydroxy—
See Silanetriol [14044-95-2]
—, trisocyanatomethyl—
See also Orgatix SI 310 [154303-55-6]
—, trisocyanatophenyl—
See also Orgatix SI 360 [155684-32-5]
—, triphenyl—
Si-lithium deriv. — see Lithium, (triphenylsilyl)- [791-30-0]
Si-potassium deriv. — see Potassium, (triphenylsilyl)- [15487-82-8]
Si-sodium deriv. — see Sodium, (triphenylsilyl)- [16116-97-5]
—, tris(1-aziridinyl)phenyl—
See Aziridine, 1,1',1''-(phenylsilyldiene)tris- [5723-34-2]
—, tris(1,2-dicarbadodecaboran(12)-1-ylmethoxy)—
See 1,2-Dicarbadodecaborane(12), 1,1',1''-(silyldinitrile)oxymethylene]tris- [12557-81-2]
—, tris(2-ethoxyethoxy)—
See 3,6,8,11-Tetraoxa-7-silaheptadecane, 7-(2-ethoxyethoxy)- [5700-38-9]
—, tris(3-mercaptopropyl)—
See 1-Propanethiol, 3,3',3''-silyldinitrile- [27873-06-9]
—, tris(2-methoxyethoxy)—
See 2,5,7,10-Tetraoxa-6-silaundecane, 6-(2-methoxyethoxy)- [5700-39-0]
Silane 4086
See Silane, triethoxy-7-oxabicyclo[4.1.0]hept-3-yl- [26169-82-9]
Silanediimine
—, N-(aminosilyl)—
See 1,3-Disilazenediamine [22064-55-7]
—, N,N'-bis(aminosilyl)—
See 1,5-Trisilazenediamine [53862-88-7]
Silanediol
—, (2-cyanoethyl)—
See Propanenitrile, 3-(dihydroxysilyl)- [6788-66-5]
—, (3-cyanopropyl)—
See Butanenitrile, 4-(dihydroxysilyl)- [4475-99-4]
Silanes
See also narrower: Polysilanes
Silanetriamine
—, N-(diaminosilyl)—
See 1,1,3,3-Disilazetetramine [27803-27-6]
Silanetriol
—, (5-oxohexyl)—
See 2-Hexanone, 6-(trihydroxysilyl)- [27867-40-9]
Silan GF 82
See Silane, triethoxy(3-(oxiranylmethoxy)propyl)- [2602-34-8]
Silanization
See Silylation
Silanol
—, bis(ethylamino)oxy—
See 4,6-Dioxo-3,7-diaza-5-silanonane-5-ol [27867-41-0]
—, trimethyl—
tetraester with silicic acid (H₄SiO₄) —
see Trisiloxane, 1,1,1,5,5,5-hexamethyl-3,3-bis(trimethylsilyloxy)- [3555-47-3]
Silanox 101
See Silica [7631-86-9]
2-Silapentan-5-ole acid
—, 4-amino-2,2-dimethyl—
See Alanine, 3-(trimethylsilyl)- [16655-72-4]
—, 2,2-dimethyl—
See Propanoic acid, 3-(trimethylsilyl)- [5683-30-7]
Silaplane FM 0411
See Poly(oxy(dimethylsilylene)), α-(butyldimethylsilyl)-ω-[[3-(2-hydroxyethoxy)propyl]dimethylsilyloxy]- [191920-47-5]
Silaplane FM 0421
See Poly(oxy(dimethylsilylene)), α-(butyldimethylsilyl)-ω-[[3-(2-hydroxyethoxy)propyl]dimethylsilyloxy]- [191920-47-5]
Silaplane FM 0425
See Poly(oxy(dimethylsilylene)), α-(butyldimethylsilyl)-ω-[[3-(2-hydroxyethoxy)propyl]dimethylsilyloxy]- [191920-47-5]
Silaplane FM 0511
See Poly(oxy(dimethylsilylene)), α-[[dimethyl[3-(oxiranylmethoxy)propyl]silyl]-ω-[[trimethylsilyloxy]- [157723-26-7]
Silaplane FM 0521
See Poly(oxy(dimethylsilylene)), α-[[dimethyl[3-(oxiranylmethoxy)propyl]silyl]-ω-[[trimethylsilyloxy]- [157723-26-7]
Silaplane FM 0525
See Polysiloxanes, carboxy-contg.
Silaplane FM 0705
See Poly(oxy(dimethylsilylene)), α-[[dimethyl[3-(2-methyl-1-oxo-2-propenyloxy)propyl]silyl]-ω-[[trimethylsilyloxy]- [123109-42-2]
Silaplane FM 0711
See Poly(oxy(dimethylsilylene)), α-[[dimethyl[3-(2-methyl-1-oxo-2-propenyloxy)propyl]silyl]-ω-[[trimethylsilyloxy]- [123109-42-2]
Silaplane FM 0721
See Poly(oxy(dimethylsilylene)), α-[[dimethyl[3-(1-oxo-2-propenyloxy)propyl]silyl]-ω-[[trimethylsilyloxy]- [157047-66-0]
Silaplane FM 0722
See Poly(oxy(dimethylsilylene)), α-[[dimethyl[3-(1-oxo-2-propenyloxy)propyl]silyl]-ω-[[trimethylsilyloxy]- [157047-66-0]
Silaplane FM 0725
See Poly(oxy(dimethylsilylene)), α-[[dimethyl[3-(2-methyl-1-oxo-2-propenyloxy)propyl]silyl]-ω-[[trimethylsilyloxy]- [123109-42-2]
Silaplane FM 1111
See Polysiloxanes, di-Me, hydrogen-terminated
Silaplane FM 2231
See Poly(oxy(dimethylsilylene)), α-(ethenyldimethylsilyl)-ω-[(ethenyldimethylsilyloxy)-